The College Placement Council
62 Highland Avenue / Bethlehem, PA 18017

A 3940-2.4U
4/83

CPC Salary Survey

A study of 1982-1983 beginning offers / Formal Report No. 2, March 1983

"The 1983 economic outlook continues to dominate the news. Some observers see the economy floundering until well into the year. Others anticipate an earlier recovery and still others detect stirrings of improvement already taking place."

That was the lead paragraph in the January 1983 *Salary Survey* report. The air of uncertainty that it described may be clearing, although even the experts can't tell for sure since some of the data are confusing.

Nevertheless, there are indications that the longest recession since the Depression may be nearing an end. If so, comments made by employers in CPC's *Recruiting 83* report were right on target when they predicted in the October report that "December graduates will have a rough time, but May graduates could see the market improve."

Although indecisive, these early stirrings of recovery should be good news to the class of '83, which has had to face a declining job market.

The problem, however, is the customary lag time between the first upward movement of the economy and the impact on employment. If a hiring rebound is under way, it is not yet evident in college placement-recruitment.

Although a few employers are stepping up their pace in some areas, others are still exercising caution. And there is a wide divergence of opinion about the pattern of activity for the rest of the year. Whether the recovery will be modest or rapid, and whether it will translate into increased employment for this year's graduates, may not be clear until the end of the recruitment year.

In an attempt to learn if increases in interviewing and hiring are beginning to take place, telephone calls were made to placement offices and employers.

The calls revealed a mixed picture. There were some indications that the picture is brightening; for example, some employers had re-scheduled campus visits they had previously canceled. On the whole, however, there were no consistent signs that employers have changed their hiring plans for the remainder of this academic year.

The data in this report still reflect the pattern evident during the early months of this recruiting season—fewer job offers and little movement in average starting salary rates.

Although the number of offers in the report more than doubled since the January issue, the 10,831 bachelor's offers were only about half the volume reported at this time a year ago.

As was the case in the earlier reports, engineering graduates were most affected by the decline in the number of offers.

In terms of average salary offers, five disciplines were still below the July 1982 year-end figures. The other disciplines experienced slight increases ranging from 1 percent to 3.9 percent. Four disciplines—aeronautical, metallurgical, mining, and nuclear engineering—actually lost ground since the January report. Each reported lower averages in this report.

Despite the drop in offers and only a moderate increase of less than 2 percent, petroleum engineering graduates still got the top dollar average—$2,587 per month. Chemical engineering graduates also still claimed second place. Their monthly average of $2,278 was a 1 percent increase since the end of last year.

The three business disciplines experienced only moderate beginning salary increases ranging from about 1 percent to 2.3 percent. By comparison, increases in the business category a year ago averaged from 8 percent to 9 percent.

At the master's level many graduate programs experienced some movement since the January report. At that time, the averages in the majority of programs were below the July 1982 figures. Now, all but nine are above the year-end figures.

The March report covers the period from September 1, 1982 through March 4, 1983. The data include offers made to students graduating between September 1, 1982 and August 31, 1983. The 185 placement offices at the 160 participating colleges and universities reported 10,831 bachelor's offers, 1,139 offers to inexperienced and 220 offers to experienced master's degree candidates, and 159 doctoral offers.

Additional copies of this report may be obtained for 75 cents each.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

The study surveys a fairly consistent population which includes 185 placement offices at 160 colleges and universities throughout the United States. Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

The *Survey* is available only to members and *Salary Survey* subscribers of the College Placement Council and is intended for the professional use of its constituents. Formal reports are issued in January, March, and July. A Preliminary Report is issued in December and a Summer Supplement in October.

Copyright 1983 by The College Placement Council, Inc.
No part of this publication may be used, adapted, or reproduced in any manner without written permission.
ISSN 0196-1004

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

(Data Combined for Men and Women)

By Curriculum For All Types of Employers	Number of Offers March 1983	Number of Offers March 1982	Average $ Offers March 1983	Average $ Offers July 1982	Percent Change in $ Offers from July 1982	Percentiles 90th	Percentiles 50th	Percentiles 10th
Business								
Accounting	2,833	3,847	$1,562	$1,545	1.1%	$1,725	$1,550	$1,408
Business—General (incl. Mgmt.)	873	1,435	1,490	1,477	0.9	1,916	1,500	1,083
Marketing & Distribution	393	575	1,402	1,370	2.3	1,750	1,416	1,083
Humanities and Social Sciences								
Humanities	125	151	1,188	1,283	– 7.4	1,667	1,166	833
Economics[1]	58	89	1,365	1,543	–11.5	1,660	1,379	1,016
Other Social Sciences	229	266	1,205	1,286	– 6.3	1,667	1,150	820
Engineering								
Aeronautical	155	171	1,960	1,973	– 0.7	2,318	2,080	1,449
Chemical	458	2,025	2,278	2,256	1.0	2,500	2,300	2,083
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	239	1,086	1,858	1,925	– 3.5	2,210	1,794	1,500
Electrical (incl. Computer Engrg.)	2,431	3,333	2,111	2,064	2.3	2,325	2,150	1,794
Geological	16	176	2,172	2,253	– 3.6	*	*	*
Industrial	271	806	2,043	2,023	1.0	2,250	2,100	1,750
Mechanical	1,225	3,168	2,091	2,098	– 0.3	2,333	2,150	1,793
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	76	224	2,176	2,106	3.3	2,319	2,185	1,920
Mining	13	89	1,974	2,114	– 6.6	*	*	*
Nuclear (incl. Engrg. Physics)	29	104	2,118	2,039	3.9	2,308	2,135	1,795
Petroleum	130	819	2,587	2,539	1.9	2,750	2,650	2,250
Engineering Technology	228	449	2,021	1,958	3.2	2,250	2,051	1,667
Sciences								
Agricultural Sciences	74	147	1,344	1,391	– 3.4	1,833	1,250	1,000
Biological Sciences	44	53	1,451	1,375	5.5	2,000	1,400	1,000
Chemistry	48	85	1,686	1,751	– 3.7	1,975	1,750	1,100
Computer Science	661	1,007	1,931	1,908	1.2	2,175	1,983	1,616
Health (Medical) Professions	103	158	1,632	1,492	9.4	2,083	1,600	1,200
Mathematics	82	160	1,712	1,777	– 3.7	2,150	1,771	1,200
Other Physical & Earth Sciences	37	185	1,826	1,980	– 7.8	2,458	2,007	1,148
	10,831	20,608						

[1]Includes economics programs with both business and social science orientation.
*Not computed for fewer than 20 offers.

The Committee on Statistical Services —1982-1983

Marvin J. Roth, Lafayette College (Chairperson); Bill W. Baker, Halliburton Services; Dennis E. Caffrey, Mobil Oil; Jack T. Carter, Fieldcrest Mills; Robert F. Menke, Arizona State University; Glenn T. Rosenthal, Ball State University; Susan C. Terrill, University of Wyoming. Ex Officio: Eugene R. Seeloff, Lehigh University; Herbert W. Robinson, U.S. Office of Personnel Management. Jesse M. Smith, Executive Director, College Placement Council; Judith O'Flynn Kayser, Manager, Statistical/Informational Services, College Placement Council.

Participating Placement Offices

Akron, Alabama A & M, Arizona, Arizona State, Arkansas-Fayetteville, Auburn, Baylor, Bentley, Boston, Brigham Young, Brown, Bucknell, Cal Tech, California: Berkeley-Los Angeles, California Poly-San Luis Obispo, California State: Chico-Fresno-Long Beach-Sacramento, California State Poly-Pomona, Carnegie-Mellon, Case Western Reserve, Cedar Crest, Chicago (Grad Bus), Clemson, Cleveland State, Colorado, Colorado Mines, Colorado State, Columbia, Columbia (Grad Bus), Connecticut, Cornell, CUNY: Bernard M. Baruch College-City College-Hunter College, Dartmouth, Delaware, Delaware State, Denver, Detroit, Duke, Duke (Grad Bus), Fairleigh Dickinson-Teaneck, Florida A & M, George Washington, Georgia, Georgia Tech, Grambling State, Grove City, Houston; IIT, Idaho, Illinois (Engrg, Com Bus), Indiana, Iowa, Iowa State, Iowa State (Sci & Hum), Jackson State, Kansas (Arts, Bus, Engrg), Kansas State, Kentucky, Lafayette, Lamar, Lehigh, Lincoln (PA), Louisiana Tech, MIT, Maine-Orono, Mary Washington, Massachusetts-Amherst, Memphis State, Michigan: Ann Arbor (Engrg, Govt Placement, Grad Bus)-Dearborn, Michigan State, Michigan Tech, Minnesota-Minneapolis (Mgmt), Mississippi, Mississippi State, Missouri: Columbia (Engrg)-Kansas City-Rolla-St. Louis, Montana, Montana State, Morgan State, Mount Holyoke, Nebraska-Lincoln, Nevada-Reno, New Jersey Tech, New Mexico, New Mexico State, NYU (Grad Bus), North Carolina: Chapel Hill-Greensboro, North Carolina A & T State, North Dakota, North Texas State, Northern Arizona, Northwestern, Northwestern (Kellogg), Ohio, Ohio State (Admin, Arts, Engrg), Oklahoma, Oklahoma State, Oklahoma State (Agri), Oregon, Oregon State, Penn, Penn (Wharton), Penn State: University Park-Capitol Campus, Pittsburgh, Polytechnic Institute of NY, Portland State, Prairie View A & M, Princeton, Purdue, Rensselaer, Rhode Island, Rochester, Rochester (Grad Mgmt), Rutgers: Camden (Arts and Science)-New Brunswick, San Diego State, San Jose State, Smith, South Carolina, South Dakota Mines, South Florida, Southern California, Southern California (Grad Bus), Southern Illinois: Carbondale-Edwardsville, Southern Methodist, Southern University-Baton Rouge, Stanford, Stanford (Grad Bus), SUNY-Buffalo, Temple, Tennessee-Knoxville, Tennessee State, Texas A & I, Texas A & M, Texas Tech, Texas: Arlington-Austin (Bus, Engrg)-El Paso, Toledo, Tulane, Union, Utah, Utah State, Vanderbilt, Vanderbilt (Owen), Vassar, Villanova, Virginia, Virginia (Colgate Darden), Virginia State, Virginia Tech, Wake Forest, Wake Forest (Babcock), Washington, Washington State, Wayne State, West Virginia, Wichita State, Williams, Wisconsin (Agri, Arts, Bus, Engrg), Worcester Poly, Yale, Yale (Grad Bus).

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

(Data Combined for Men and Women)

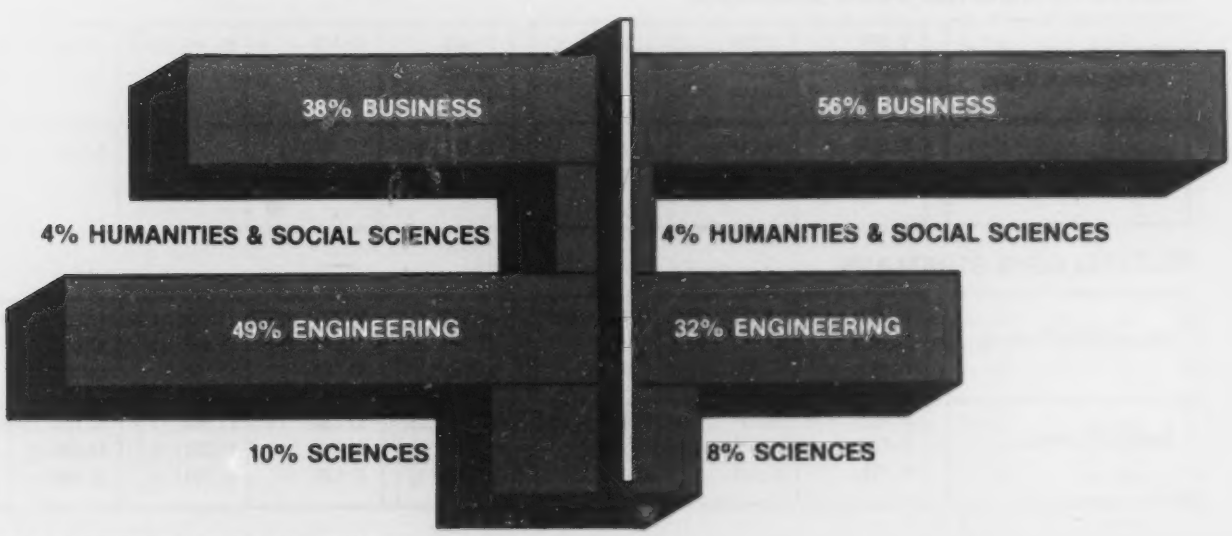
By Functional Area For All Types of Employers	Number of Offers		Average $ Offers		Percent Change in $ Offers from	Percentiles		
	March 1983	March 1982	March 1983	July 1982	July 1982	90th	50th	10th
Accounting/Auditing	2,876	3,884	$1,560	$1,546	0.9%	$1,725	$1,550	$1,400
Business Administration	510	721	1,464	1,469	– 0.3	1,916	1,462	1,000
Communications	50	99	1,204	1,384	–13.0	1,755	1,125	800
Community & Service Orgs. Work	74	99	1,211	1,154	4.9	1,667	1,146	816
EDP-Programming/Systems	752	1,132	1,933	1,890	2.3	2,180	1,984	1,584
Engineering	4,945	11,711	2,114	2,105	0.4	2,375	2,150	1,793
Farm & Natural Resources Mgmt.	17	71	1,353	1,394	– 2.9	*	*	*
Finance & Economics	219	336	1,436	1,546	– 7.1	1,770	1,417	1,083
Health (Medical) Services	125	182	1,568	1,440	8.9	2,083	1,583	1,100
Manufacturing &/or Industrial Opns.	215	439	1,907	1,884	1.2	2,250	2,000	1,400
Mathematics/Statistics	46	132	1,587	1,741	– 8.9	2,140	1,633	1,114
Merchandising/Sales Promotion	319	509	1,317	1,277	3.1	1,667	1,250	1,016
Personnel/Employee Relations	35	65	1,241	1,402	–11.5	1,750	1,250	750
Research—Non-Scientific	29	46	1,487	1,596	– 6.8	2,050	1,375	900
Research—Scientific	153	373	1,829	1,924	– 4.9	2,300	1,890	1,200
Rotational Training—Non-Technical	119	153	1,373	1,328	3.4	1,820	1,300	1,000
Rotational Training—Technical	64	206	1,843	2,001	– 7.9	2,225	2,029	1,166
Sales—Non-Technical Degree	248	376	1,422	1,434	– 0.8	1,750	1,450	1,000
Sales—Tech./Scientific Degree	35	74	1,961	1,922	2.0	2,275	2,000	1,333
	10,831	20,608						

*Not computed for fewer than 20 offers.

PROPORTION OF OFFERS BY CURRICULAR AREA

Bachelor's Degree Candidates*

Total Offers = 10,831



Master's Degree Candidates

(Inexperienced)

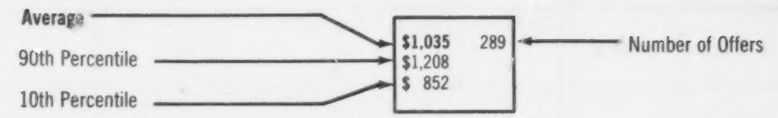
Total Offers = 1,139

**Due to rounding of figures, total may not equal 100%*

Monthly beginning salary offers to all candidates by curriculum and employer

Formal Report No. 2 ■ March 1983 ■ Data combined for men and women

Diagram indicates arrangement of data in blocks.



The 90th percentile is that salary offer above which 10 percent of the offers are located. The 10th percentile is that salary offer below which 10 percent of the offers are located. Not computed for fewer than 20 offers.

NON-TECHNICAL

CURRICULUM	BUSINESS			MANUFACTURING ■ INDUSTRIAL												GOVT ■ NON-PROFIT		
	Accounting—Public	Banking, Finance, & Insurance	Merchandising (Retail & Wholesale) & Services	Aerospace, Electronics, & Instruments	Automotive & Mechanical Equipment	Building Materials Mfrs. & Construction	Chemicals, Drugs, & Allied Products	Electrical Machinery & Equipment	Food & Beverage Processing	Glass, Paper, Packaging, & Allied Products	Metals & Metal Products	Petroleum & Allied Products (incl. Nat. Gas)	Research &/or Consulting Organizations	Tire & Rubber	Utilities—Public (incl. Transportation)	Government—Federal	Government—Local/State	Non-Profit Orgs. & Educational Institutions
BACHELOR'S DEGREE																		
Accounting	$1,561 2,394 $1,708 $1,425	$1,431 60 $1,701 $1,083	$1,442 40 $1,833 $1,100	$1,656 33 $1,875 $1,458	$1,369 9	$1,575 3	$1,641 20 $1,865 $1,500	$1,707 16	$1,567 27 $1,710 $1,100	$1,552 12	$1,619 14	$1,709 121 $1,825 $1,575	$1,656 3		$1,552 34 $1,620 $1,415	$1,298 17	$1,430 23 $1,642 $1,268	$1,389 7
Business—General (incl. Mgmt.)	$1,641 49 $1,875 $1,450	$1,384 199 $1,800 $1,000	$1,281 190 $1,541 $1,025	$1,655 109 $2,005 $1,250	$1,545 9	$1,633 15	$1,739 39 $2,083 $1,500	$1,555 28 $1,875 $1,100	$1,662 53 $1,916 $1,300	$1,356 17	$1,756 5	$1,799 49 $2,100 $1,460	$1,503 39 $2,000 $1,000	$1,229 2	$1,628 35 $2,166 $1,130	$1,418 9	$1,300 9	$1,228 17
Marketing & Distribution	$1,583 1	$1,391 26 $1,750 $1,015	$1,294 179 $1,625 $1,000	$1,494 19	$1,596 7	$1,509 15	$1,548 44 $1,790 $1,333	$1,495 25 $1,650 $1,033	$1,463 33 $1,833 $1,125	$1,447 7	$1,427 3	$1,667 11	$1,288 5	$1,021 2	$1,582 10		$1,478 3	$1,404 3
Humanities	$1,166 1	$1,228 12	$1,095 62 $1,375 $ 800	$1,392 5	$1,667 1		$1,285 5	$1,653 3	$1,500 1	$1,381 4			$1,658 3	$1,350 1	$1,364 2	$1,439 4	$1,282 5	$1,030 16
Economics	$1,568 8	$1,279 19	$1,272 13	$1,500 2		$1,575 1	$1,566 1	$1,458 2	$1,350 1	$1,511 3		$1,280 2	$1,440 1		$1,600 1	$1,378 3		$1,100 1
Other Social Sciences	$1,000 1	$1,110 18	$1,099 70 $1,333 $ 800	$1,719 5	$1,215 2	$1,185 5	$1,569 5	$1,393 7	$1,085 3	$1,300 1	$1,477 3	$1,675 2	$1,239 9		$1,722 5	$1,377 20 $1,667 $1,066	$1,201 26 $1,600 $ 975	$1,118 47 $1,575 $ 750
MASTER'S DEGREE-INEXPERIENCED																		
MBA—Non-Technical Undergraduate Degree	$1,815 119 $2,042 $1,575	$2,054 89 $2,335 $1,500	$1,724 19	$2,023 24 $2,416 $1,667	$2,076 4	$1,706 4	$2,115 16	$1,971 4	$2,101 6	$2,500 1	$2,133 2	$2,015 12	$2,123 14		$2,069 5	$1,594 3	$1,335 1	$1,618 4
MBA—Technical Undergraduate Degree	$2,018 7	$1,887 4	$2,139 3	$2,385 15			$2,256 9	$2,529 4			$2,500 1	$2,310 5	$2,347 9		$2,311 3	$2,750 1	$2,083 2	$1,500 1
BACHELOR'S SUMMARY																		
Non-Technical Curricula	$1,562 2,454 $1,708 $1,425	$1,367 334 $1,750 $1,000	$1,253 554 $1,600 $1,000	$1,630 173 $2,000 $1,250	$1,482 28 $1,875 $1,167	$1,522 39 $1,800 $1,144	$1,619 114 $1,970 $1,300	$1,554 81 $1,830 $1,100	$1,566 118 $1,863 $1,125	$1,435 44 $1,792 $1,000	$1,607 25 $1,833 $1,416	$1,725 185 $1,909 $1,500	$1,460 60 $2,000 $1,000	$1,170 5	$1,592 87 $2,083 $1,130	$1,363 53 $1,690 $1,083	$1,313 66 $1,666 $1,000	$1,153 91 $1,542 $ 766
Technical Curricula	$1,654 34 $1,792 $1,458	$1,531 45 $2,000 $1,125	$1,673 98 $2,235 $1,100	$2,113 2,820 $2,295 $1,917	$2,135 198 $2,333 $1,835	$1,967 134 $2,250 $1,500	$2,185 395 $2,350 $1,908	$2,113 335 $2,250 $1,925	$2,046 103 $2,300 $1,416	$2,201 77 $2,333 $2,041	$2,109 109 $2,210 $1,975	$2,366 529 $2,700 $2,000	$1,961 131 $2,333 $1,428	$2,205 12	$2,120 446 $2,333 $1,916	$1,683 659 $1,907 $1,416	$1,719 75 $2,083 $1,358	$1,556 120 $2,000 $1,080

TECHNICAL

Bachelor's Degree

CURRICULUM	BUSINESS			MANUFACTURING & INDUSTRIAL										GOVT & NON-PROFIT		
	Accounting—Public	Banking, Finance, & Insurance	Merchandising (Retail & Wholesale) & Services	Aerospace, Electronics, & Instruments	Automotive & Mechanical Equipment	Building Materials Mfrs. & Construction	Chemicals, Drugs, & Allied Products	Electrical Machinery & Equipment	Food & Beverage Processing	Glass, Paper, Packaging, & Allied Products	Metals & Metal Products	Petroleum & Allied Products (incl. Nat. Gas)	Research &/or Consulting Organizations	Tire & Rubber	Utilities—Public (incl. Transportation)	Government—Federal	Government—Local/State	Non-Profit Orgs. & Educational Institutions
Aeronautical Engineering	$1,043 1	$1,250 1	$1,233 3	$2,070 121 $2,330 $1,711	$2,150 1	$1,475 2									$1,800 1	$1,621 25 $1,800 $1,400		
Chemical Engineering			$2,050 3	$2,143 44 $2,292 $1,958	$2,247 5	$2,085 5	$2,296 169 $2,399 $2,200	$2,475 1	$2,269 25 $2,350 $2,091	$2,264 26 $2,350 $2,167	$2,038 3	$2,408 136 $2,550 $2,225	$2,297 5	$2,240 3	$2,178 10	$1,816 22 $2,082 $1,450	$1,642 1	
Civil Engineering (incl. Construction, Sanitary, & Transportation Engrg.)			$1,804 2	$2,044 16	$1,875 2	$1,848 36 $2,125 $1,500	$1,901 3	$1,950 3	$2,194 3	$2,145 3	$2,048 10	$2,292 9	$1,931 19		$2,046 27 $2,400 $1,651	$1,719 62 $1,800 $1,450	$1,665 44 $1,892 $1,442	
Electrical Engineering (incl. Computer Engrg.)	$1,680 3	$2,000 1	$2,102 15	$2,152 1,500 $2,317 $2,000	$2,137 44 $2,327 $1,800	$2,155 18	$2,191 42 $2,325 $2,125	$2,154 198 $2,250 $2,000	$2,222 5	$2,209 22 $2,300 $2,024	$2,193 17	$2,367 57 $2,583 $2,100	$2,199 35 $2,417 $2,083		$2,179 189 $2,400 $2,017	$1,716 274 $1,946 $1,448	$2,069 10	$2,041 1
Geological Engineering						$1,950 1						$2,186 15						
Industrial Engineering	$1,687 8		$1,850 2	$2,054 120 $2,245 $1,876	$2,113 18	$2,066 11	$2,194 31 $2,350 $2,083	$2,071 10	$2,206 18	$2,069 3	$1,800 2	$2,438 2	$1,900 4	$2,500 1	$2,134 13	$1,725 23 $1,794 $1,448	$1,734 2	$1,722 3
Mechanical Engineering			$2,061 3	$2,128 446 $2,290 $1,950	$2,180 94 $2,340 $1,950	$2,151 27 $2,297 $2,000	$2,219 74 $2,350 $2,125	$2,084 61 $2,235 $1,900	$2,214 24 $2,292 $2,108	$2,185 12	$2,155 40 $2,200 $2,000	$2,337 90 $2,543 $2,083	$2,017 26 $2,220 $1,750	$2,211 7	$2,137 138 $2,260 $2,000	$1,712 181 $1,898 $1,448	$1,767 2	
Metallurgical Engineering (incl. Metallurgy & Ceramic Engrg.)				$2,123 15	$2,138 9	$2,100 1	$2,284 7	$2,212 4			$2,155 25 $2,208 $2,083	$2,500 5			$2,289 6	$1,807 4		
Mining Engineering						$2,000 1	$2,200 1				$1,640 4	$2,233 6				$1,500 1		
Nuclear Engineering (incl. Engrg. Physics)				$2,181 6				$2,176 2				$2,250 1			$2,160 17	$1,672 3		
Petroleum Engineering		$2,333 1									$2,180 1	$2,392 127 $2,750 $2,250	$2,625 1					
Engineering Technology			$1,467 3	$2,083 143 $2,250 $1,900	$2,141 9	$1,818 30 $2,200 $1,333	$2,267 5	$2,028 11	$1,837 5	$2,111 3	$1,867 3	$2,275 2	$1,750 3		$2,069 3	$1,723 5	$1,778 3	
Agricultural Sciences		$1,216 9	$1,330 24 $1,800 $1,000		$1,420 1		$1,313 6	$1,666 1	$1,402 16			$1,708 4	$1,347 3			$1,188 6	$1,505 1	$1,222 3
Biological Sciences			$1,227 5	$1,800 6			$1,684 6	$1,625 1	$1,833 1				$1,346 6		$1,411 9	$1,250 2		$1,261 8
Chemistry			$1,484 2	$1,750 1			$1,822 25 $1,975 $1,595		$1,458 1	$1,875 1		$2,267 3	$1,601 5	$1,765 1		$1,236 3	$1,667 1	$1,076 5
Computer Science	$1,670 21 $1,875 $1,458	$1,635 20 $2,000 $1,208	$1,796 27 $2,250 $1,500	$1,996 364 $2,190 $1,776	$1,913 15	$1,725 2	$2,051 23 $2,225 $1,880	$1,981 33 $2,220 $1,600	$1,987 3	$2,136 7	$1,992 4	$1,977 58 $2,133 $1,833	$1,879 20 $2,083 $1,708		$1,891 28 $2,191 $1,607	$1,454 21 $1,840 $1,114	$1,789 6	$1,467 9
Health (Medical) Professions			$1,900 6	$1,700 1			$1,575 2									$1,417 2	$1,632 3	$1,620 89 $2,083 $1,200
Mathematics	$1,583 1	$1,545 12	$1,350 1	$1,939 24 $2,150 $1,750			$1,883 1	$2,104 10	$1,516 1			$1,857 5	$1,333 1		$1,945 5	$1,301 19	$1,375 1	$1,500 1
Other Physical & Earth Sciences		$1,135 1	$1,199 2	$2,032 13					$1,083 1			$2,345 9	$1,597 3			$1,378 6	$ 850 1	$1,500 1

AVERAGE MONTHLY SALARY OFFERS

Master's Candidates-Inexperienced[1]

(Data Combined for Men and Women)

Graduate Program	Number of Offers March 1983	Number of Offers March 1982	Average $ Offers March 1983	Average $ Offers July 1982	Percent Change in $ Offers from July 1982	Percentiles 90th	Percentiles 50th	Percentiles 10th
Business								
Accounting	171	224	$1,915	$1,847	3.7%	$2,100	$1,917	$1,667
MBA—Non-technical undergraduate								
Less than 1 year	327	529	1,936	2,135	− 9.3	2,350	1,958	1,500
Over 1 to 2 years[2]	71	80	2,062	2,348	−12.2	2,540	2,083	1,533
Over 2 to 4 years[2]	58	108	2,171	2,503	−13.3	2,917	2,084	1,625
Over 4 years[2]	45	70	2,350	2,443	− 3.8	2,917	2,333	1,750
MBA—Technical undergraduate								
Less than 1 year	64	105	2,263	2,314	− 2.2	2,733	2,303	1,745
Over 1 to 2 years[2]	23	28	2,534	2,462	2.9	3,417	2,500	1,750
Over 2 to 4 years[2]	13	9	2,370	2,596	− 8.7	*	*	*
Over 4 years[2]	10	15	2,912	2,635	10.5	*	*	*
MS—Business (incl. Management, Marketing, Finance, etc.)	44	65	2,018	2,099	− 3.9	2,500	2,045	1,500
Industrial Mgmt. (incl. Industrial Admin.)	8	15	2,182	1,988	9.8	*	*	*
Administration (incl. Public, Hospital, etc.)	23	21	1,936	1,726	12.2	2,420	1,935	1,500
Humanities and Social Sciences								
Humanities	12	12	1,595	1,512	5.5	*	*	*
Social Sciences	33	36	1,652	1,552	6.4	2,291	1,500	1,087
Engineering								
Chemical	23	69	2,458	2,459	0	2,650	2,525	2,175
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	18	72	2,289	2,249	1.8	*	*	*
Electrical (incl. Computer Engrg.)	163	202	2,418	2,369	2.1	2,665	2,420	2,200
Industrial	25	34	2,347	2,295	2.3	2,600	2,370	2,088
Mechanical	123	175	2,406	2,332	3.2	2,650	2,395	2,167
Nuclear (incl. Engrg. Physics)	10	6	2,222	2,300	− 3.4	*	*	*
Sciences								
Chemistry	5	29	2,141	1,987	7.8	*	*	*
Computer Science	48	79	2,303	2,267	1.6	2,550	2,329	2,150
Geology & Related Geological Sciences	30	131	2,425	2,422	0.1	2,708	2,500	1,917
Mathematics	5	15	2,039	2,162	− 5.7	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./Sc., & Ceramics)	7	23	2,456	2,320	5.9	*	*	*
	1,359	2,152						

Doctoral Candidates

Engineering								
Chemical	19	23	$3,097	$3,019	2.6%	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	4	4	2,712	2,851	− 4.9	*	*	*
Electrical (incl. Computer Engrg.)	39	41	3,129	3,099	1.0	$3,583	$3,125	$2,675
Mechanical	11	14	3,172	2,959	7.2	*	*	*
Sciences								
Chemistry	41	78	2,352	2,719	−13.5	2,941	2,583	1,292
Mathematics (incl. Operations Research, Statistics, & Actuarial Science)	12	8	2,504	2,544	− 1.6	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./Sc., & Ceramics)	4	17	3,042	2,968	2.5	*	*	*
Physics	29	22	2,802	2,785	0.6	3,325	2,950	2,225
	159	207						

[1]One year or less of full-time, non-military employment unless otherwise indicated.

[2]Years of previous full-time, non-military employment.

*Not computed for fewer than 20 offers.